## Index of Claims Ex

Application/Control No.	Applicant(s)/Patent Under Reexamination
10582707	TWITCHEN ET AL.
Examiner	Art Unit
RICHARD M RUMP	1736

✓	Rejected	•	Cancelled
=	Allowed	÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

		the same	order as pr	esented by	applicant		☐ CPA	1	R.1.47
CLA	IM					DATE			
Final	Original	12/05/2008	02/11/2009	09/28/2009	03/03/2011	08/17/2011	01/17/2012		
1	1	÷	✓	✓	✓	✓	=		
	2	÷	✓	-					
	3	÷	✓	✓	✓	✓	-		
2	4	÷	✓	✓	✓	<b>√</b>	=		
3	5	÷	✓	✓	✓	<b>√</b>	= 1		
4	6	÷	✓	✓	✓	<b>√</b>	=		
5	7	÷	✓	✓	✓	<b>√</b>	=		
6	8	÷	✓	✓	✓	✓	=		1
7	9	÷	✓	✓	✓	✓	=		
8	10	÷	✓	✓	✓	✓	=		
9	11	÷	✓	✓	✓	✓	=		
10	12	÷	✓	✓	✓	✓	=		
11	13	÷	✓	✓	✓	<b>√</b>	= 1		
12	14	÷	✓	✓	✓	<b>√</b>	=		
13	15	÷	✓	✓	✓	<b>√</b>	=		†
14	16	÷	✓	✓	✓	<b>√</b>	=		
15	17	÷	✓	✓	✓	<b>√</b>	=		
16	18	÷	✓	<b>√</b>	✓	<b>√</b>	=		
17	19	÷	✓	✓	✓	<b>√</b>	=		
18	20	÷	✓	✓	✓	<b>√</b>	=		
19	21	÷	✓	✓	✓	<b>√</b>	=		†
20	22	÷	✓	✓	✓	<b>√</b>	=		†
21	23	÷	✓	✓	✓	<b>√</b>	=		†
22	24	÷	✓	<b>✓</b>	<b>√</b>	<b>√</b>	=		1
23	25	÷	✓	<b>✓</b>	<b>√</b>	<b>√</b>	=		1
24	26	÷	✓	<b>✓</b>	<b>√</b>	<b>√</b>	=		1
25	27	÷	✓	<b>√</b>	<b>√</b>	<b>√</b>	=		1
26	28	÷	✓	✓	✓	<b>√</b>	=		1
27	29	÷	✓	✓	✓	<b>√</b>	=		1
29	30	÷	<b>√</b>	✓	✓	<b>√</b>	=		1
	31	÷	<b>√</b>	✓	✓	-			
30	32	÷	<b>√</b>	✓	✓	<b>√</b>	=		1
31	33	÷	✓	<b>√</b>	✓	<b>√</b>	=		+
32	34	÷	✓	✓	<b>√</b>	<b>√</b>	=		+
33	35	÷	✓	<b>√</b>	<b>√</b>	<b>√</b>	=		+
34	36	÷	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	=		+

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0	Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant		□ СРА	☐ T.D.	R.1.47
CL	AIM					DATE			
Final	Original	12/05/2008	02/11/2009	09/28/2009	03/03/2011	08/17/2011	01/17/2012		
35	37	÷	✓	✓	✓	✓	= 1		
36	38	÷	✓	✓	✓	✓	= 1		
37	39	÷	✓	✓	✓	✓	= 1		
38	40	÷	✓	✓	✓	✓	= 1		
	41	÷	✓	✓	✓	-			
	42	÷	✓	✓	✓	-			
	43	÷	✓	✓	✓	-			
39	44	÷	✓	✓	✓	✓	= 1		
40	45	÷	✓	✓	✓	✓	= 1		
41	46	÷	✓	✓	✓	✓	= 1		
42	47	÷	✓	✓	✓	✓	= 1		
43	48	÷	✓	✓	✓	✓	= 1		
44	49	÷	✓	✓	✓	✓	= 1		
45	50	÷	✓	✓	✓	✓	= 1		
46	51	÷	✓	✓	✓	✓	=		
47	52	÷	✓	✓	✓	✓	= 1		
48	53	÷	N	N	N	N	- 1		
	54	÷	N	N	N	N	- 1		
	55	÷	N	N	N	N	- 1		
	56	÷	N	N	N	N	-		
	57	÷	N	N	N	N	- 1		
	58	÷	N	N	N	N	- 1		
	59	÷	N	N	N	N	- 1		
	60	÷	N	N	N	N	-		
	61	÷	N	N	N	N	-		
	62	÷	N	N	N	N	-		
	63	÷	N	N	N	N	-		
	64	÷	N	N	N	N	-		
	65	÷	N	N	N	N	-		
	66	÷	N	N	N	N	- 1		
	67	÷	N	N	N	N	-		
	68	÷	N	N	N	N	-		
	69	÷	N	N	N	N	-		
	70	÷	N	N	N	N	-		
	71	÷	N	N	N	N	- 1		
	72	÷	N	N	N	N	-		

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= Allowed		÷	Res	tricted	ı	Interference			0	Objected	
☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47											R.1.47
CL	AIM DATE										
Final	Original	12/05/2008	02/11/2009	09/28/2009	03/03/2011	08/17/2011	01/17/2012				
	73	÷	N	N	N	N	-				
	74	÷	N	N	N	N	-				
	75				✓	✓	-				

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